



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:  
Bächer et al.

) Group Art Unit: 2656  
 ) Examiner: Mohammad Edun

Title: PLAYBACK APPARATUS

Serial No.: 10/772,150

Filed: February 4, 2004

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) Our Docket No. Micronas 5625CON

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant(s) submits herewith Form PTO-1449 identifying patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date below, with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah L. Henry  
Sarah L. Henry  
12/22/05  
Date

12/29/2005 EHAILE1 00000020 10772150

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Application Serial No.: 10/772,150  
Docket No. Micronas 5625CON

Under 37 CFR 1.97 (b)

☐ This Information Disclosure Statement is being filed within three months of the filing date of the application, or the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

Under 37 CFR 1.97 (c)

☒ This Information Disclosure Statement is being filed *after* three months of the filing date of this national application, or the date of entry into the national stage as set forth in §1.491 in an international application, or after the mailing date of the first Office Action on the merits, whichever event occurred last, but *before* the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.

☐ A certification as specified in 37 CFR 1.97(e) is set forth below, or

☒ Fee as set forth in 37 CFR 1.17(p) (\$180.00).

Under 37 CFR 1.97(d)

☐ This Information Disclosure Statement is being filed *after* a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee. Applicant hereby petitions for the consideration of this Information Disclosure Statement, 37 CFR 1.97(d)(ii). A certification as specified in 37 CFR 1.97(e) is set forth below.

☐ A certification as specified in 37 CFR 1.97(e) is set forth below, and

☐ Fee as set forth in 37 CFR 1.17(p) (\$180.00)

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**CERTIFICATION (37 CFR 1.97(e))**

☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of the relevant search report is enclosed herewith.

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

Application Serial No.: 10/772,150  
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Applicants respectfully request that any deficiencies in the fees be charged to Deposit  
Order Account No. 50-3381

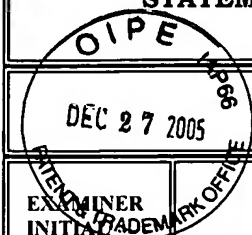
Respectfully submitted,

A handwritten signature in cursive script, reading "Patrick O'Shea". The signature is written in dark ink and is positioned above a horizontal line.

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Patrick J. O'Shea  
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FORM PTO-1449 O'SHEA, GETZ & KOSAKOWSKI (Rev. 5/92) 1500 Main Street, Springfield, MA 01115 Telephone: (413) 731-3100  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	ATTORNEY DOCKET NO. 5625CON  APPLICANT: Bächer et al.  FILING DATE: February 4, 2004	SERIAL NO. 10/772,250  GROUP: 2656  EXAMINER: Mohammad Edun
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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	A	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	4,348,699	9/1982	Tsuchiya et al.	360	32	
	B	4,612,453	9/1986	Yamazaki	307	303	
	C	4,893,193	1/1990	Nakamura et al.	358	341	
	D	5,197,297	3/1993	Brendal et al.	62	81	
	E	5,237,460	8/1993	Miller et al.	360	8	
	F	5,243,236	9/1993	McDaniel	307	443	
	G	5,428,593	6/1995	Kanai et al.	369	059	
	H	5,473,253	12/1995	Araki	324	537	
	I	5,473,326	12/1995	Harrington et al.	341	51	
	J	5,490,260	2/1996	Miller et al.	395	427	
	K	5,539,716	7/1996	Furuhashi	369	59	
	L	5,587,978	12/1996	Endo et al.	369	32	
	M	5,627,995	5/1997	Miller et al.	395	497.02	
	N	5,684,763	11/1997	Kurita et al.	369	13	
	O	5,737,308	4/1998	Nakai et al.	369	275.2	
	P	5,832,085	11/1998	Inoue et al.	380	10	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Q	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	Q	JP 09320194	12/12/1997	Japan	20	10	Yes
	R	JP 10079166	3/24/1998	Japan	20	10	Yes

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	S	
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EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 O'SHEA, GETZ & KOSAKOWSKI  
(Rev. 5/92) 1500 Main Street, Springfield, MA 01115  
Telephone: (413) 731-3100

ATTORNEY DOCKET NO. 5625CON

SERIAL NO. 10/772,250

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICANT: Bächer et al.

GROUP: 2656

FILING DATE: February 4, 2004

EXAMINER: Mohammad Edun

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	5,894,480	4/1999	Hoffert et al.	370	389	
B	5,902,115	5/1999	Katayama	434	307	
C	6,038,208	3/2000	Shikunami et al.	369	275.3	
D	6,151,580	11/2000	Bächer et al.	704	500	
E						
F						
G						
H						
I						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
J						
K						
L						
M						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
N		
O		
P		

EXAMINER

DATE CONSIDERED

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